

SOUTH PRODUCTION NOTES

May 4, 2015
Day Shift Notes

BASF EMPLOYEES
98 Last Recordable
673 Last Lost Time
83 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1702:

Down. Mixer discharge gate is stuck open...W.O.W.

All Zeolyst is in pass and ok to use.

Recycle has been delivered, and we will be making batches with the recycle

NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

#1 RC / D-1702

Continue. After discussing with Bodmann now using mill for oversize

Set aside all bags so that John can take a look. We need to get the line clean for Maintenance to do PM on spiral elevator on Wednesday if finished with material- Brian needs to verify if this was done

Exhaust to Trimer

#2 MED line / Styrene Trial:

Down until next week.

Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun.

Currently exhausting to F1.

#3 MED line / AI 5635:

HOLD - Down until Calciner is working.

Planning to walk thorough CTO and calciner on Friday morning and try feeding. If OK, then decision will be made when to restart MED line.

Dust collection lines have been unplugged and are now working.

Extruder camera was worked on, but not fixed yet it needs a mounting bracket.

We need to work in the AL-5637 wet mix, material by mixer.

#3 RC / AI-5635

HOLD – Will work on F1 exhaust valve again on Monday (IMC)

Watch CTO outlet NOx and ammonia flow rate, record readings on batch sheets.

Turned off burner #1 & #3 to help with temperature issues.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip:

Continue...more bags of 2nd dip are in near rail shed

Exhaust to Trimer

#5 RC / Catoxid:

Calciner is up to temperature but not feeding due to the PK blender being down again.

Feed rate has increased to 600 Lbs per hr. Must keep an eye on drums and change out sooner!

Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again....

New turn table has been installed and is working well.

New scale installed and will be installing an alarm for full drums.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH next

Continue. Shirmer will lift buggies at 5:00 pm. Keep them moving

Elevator is not working in Bldg 27.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / BE 0101:

Hold until Monday morning decision to see if any more to be made.

Work order written for pfaudler butterfly valve (hard to open).

Take batches to Bldg 10 to be fed on TK #2

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH

Continue when Schirmer brings empty buggies down from the second floor of building 27.

Open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

National Dryer: Ni 2458 - second dip completed

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1st ledge) that will need vacuumed off.

PK Blender / Catoxid:

Down. **Outlet valve is stuck closed now!** W.O.W. There is a batch in the blender. Keep an eye on chrome tank level and fill as needed.

We have 20+ bags of pill mix to run.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 / Cu 0860:

Tower was reloaded Sunday afternoon and is running.

Tower 6 / E 406:

Running for several more days, continue.

North Screener / Cu-0860:

Restarted screening on midnight shift.

South Screener / E 406:

Screener was changed over.

#2662 (west) Pill Machine / AI-3915:

Continue

#2664 (east) Pill Machine / AI 3915:

Continue. Having a lot of powder flow issues.

TK #2 / BE 0101

Continue to load and unload. May be done with batches...Justin will advise by Monday.

NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

TK #4 / X 540 next:

Start on prep items for X 540.

WOW for reprograming to turn off screener when drum is full

**Need to start on Sunday to do burner tuning on Monday morning.
Rotolock for DC has been replaced. Hopefully it will not kick out anymore.**

Harrop Kiln / AI 3920:

**Continue...We are at 55min car and will be able to run 1 operator/shift. Will be cutting feed time to 50 min thursday. Continue to monitor SA...
Help Screener operators with screening task when waiting for cars.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

Building 27 Belt Filter / 6081 next:

**Raws staged for 6081. There is a lock box with Lucas locks on it as well as our own for tank 107 and some water lines. These will need to be removed before we can do anything.
Elevator is not running.
Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.**

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Be-0101 T)
- 2) #2 Tunnel Kiln (Be-0101 T)
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC
- 12) #2 MED/#2RC Clean up

**Trimer- Sump repaired and solution line from chem tank repaired
CTO- CTO is not running due to ammonia issues.**